In the Claims:

Please amend Claims 1-2, 8-11, 18, and 25; cancel Claims 3 and 26-34; and add Claims 35-40, all as shown below. Applicant respectfully reserves the right to prosecute any originally presented claims in a continuing or future application.

1.   (Currently Amended) A computer based interactive tool for configuring a domain, comprising:

a computer including a ~~at least one~~ processor and [[a]] memory, ~~space for storing instructions~~ and an interface for communicating with a plurality of servers, wherein each of the servers are capable of providing services as part of a domain;

~~providing~~ a ~~first~~ user interface executing at the computer ~~operable to configure the domain using a domain template, wherein configuring the domain includes configuring a database service and a messaging service for the domain~~ which can be used to create and update domains that include the plurality of servers;

a plurality of domain templates used to create domains, wherein each of the domain templates is stored as an archive file on the computer, and wherein each of the domain templates

is associated with a particular domain,

specifies application and service configuration parameters for its particular domain, and

includes any supporting files that are required for building or extending its particular domain; and

~~wherein the first user interface is also operable to extend the domain using an extension template and wherein the first user interface includes a silent mode in which a user can configure the domain using a user-defined script that specifies the domain template to be used and customizes information in the domain template according to the user's preferences;~~

wherein the user interface

receives a script which includes a plurality of commands to create or update a specified domain in accordance with a domain template associated with the specified domain,

parses the script to determine the specified domain,

- 2 -

retrieves the domain template associated with the specified domain, including the application and service configuration parameters and supporting files in the domain template, and

automatically executes the plurality of commands together with the domain template, to configure the specified domain at the plurality of servers.

~~if the user has defined at least one cluster in the first user interface, then providing a second user interface operable to configure the at least one cluster including prompting the user to assign managed servers to a cluster in the domain wherein the second user interface is displayed;~~

~~providing a third user interface operable to configure each computer in the domain including specifying a name for each computer and specifying node manager information for each computer;~~

~~wherein the extension template includes one or more applications, services, and startup/shutdown classes; and~~

~~wherein the cluster belongs to the domain.~~

2. (Currently Amended) The computer based interactive tool of claim 1 wherein the ~~first~~ user interface includes:

an option to select the domain template.

3. (Canceled)

4. (Previously Presented) The computer based interactive tool of claim 1 wherein:

the domain includes an administration server and a set of resources and/or services that can be managed as a unit.

5. (Previously Presented) The computer based interactive tool of claim 1 wherein:

the domain template includes a set of configuration parameters.

6. (Previously Presented) The computer based interactive tool of claim 5 wherein:

the set of configuration parameters includes at least one of: 1) an application; 2) a server; 3) information related to configuring a database; 4) information related to configuring a message service; and 5) information related to configuring a cluster.

- 3 -

7.   (Previously Presented) The computer based interactive tool of claim 1 wherein:

the domain template is a Java Archive (JAR) file.

8.   (Currently Amended) The computer based interactive tool of claim 1, ~~further comprising:~~ ~~a third~~ wherein the user interface is further operable to receive information used to designate and/or configure an administration server.

9.   (Currently Amended) The computer based interactive tool of claim 1 wherein the ~~second~~ user interface includes:

an option to add, change and/or delete a managed server;

an option to add, change and/or delete the cluster; and

an option to designate a server as part of the cluster.

10.   (Currently Amended) The computer based interactive tool of claim 1 wherein[[:]] the domain includes a cluster includes a set of servers that work together to provide scalability and high availability for an application.

11.   (Currently Amended) A method for configuring a domain with an interactive tool, comprising:

providing a user interface, executing on a computer, which can be used to create and update domains that include a plurality of servers;

providing a plurality of domain templates used to create domains, wherein each of the domain templates is stored as an archive file on the computer, and wherein each of the domain templates

is associated with a particular domain,

specifies application and service configuration parameters for its particular domain, and

includes any supporting files that are required for building or extending its particular domain;

~~selecting~~ receiving a script which includes a plurality of commands to create or update a specified domain in accordance with a domain template ~~with the interactive tool~~ associated with the specified domain;

- 4 -

parsing the script to determine the specified domain;

retrieving the domain template associated with the specified domain, including the application and service configuration parameters and supporting files in the domain template, and

automatically executing the plurality of commands together with the domain template, to configure ~~configuring~~ the specified domain. ~~based on the domain template including configuring a database service and a messaging service;~~

~~updating the domain based on an extension template;~~

~~wherein the interactive tool includes a silent mode in which a user can configure the domain using a user-defined script that specifies the domain template to be used and customizes information in the domain template according to the user's preferences;~~

~~if the user has defined at least one cluster using the interactive tool then configuring the at least one cluster in the domain using a cluster wizard which includes prompting the user to assign managed servers to a cluster in the domain wherein the cluster wizard is displayed;~~

~~configuring computers in the domain which includes specifying a name for each computer and specifying node manager information for each computer;~~

~~wherein the extension template is customizable and includes one or more applications, services, and startup/shutdown classes;~~

~~wherein the domain template is customizable; and~~

~~wherein the domain template includes a set of configuration parameters.~~

12.   (Original) The method of claim 11 wherein:

the domain includes an administration server and a set of resources and/or services that can be managed as a unit.

13.   (Original) The method of claim 11 wherein:

the set of configuration parameters includes at least one of: 1) an application; 2) a server; 3) information related to configuring a database; 4) information related to configuring a message service; and 5) information related to configuring a cluster.

14.   (Original) The method of claim 11 wherein:

the domain template is a Java Archive (JAR) file.

15.   (Original) The method of claim 11 wherein the interactive tool includes:

an option to designate and/or configure an administration server.

16.   (Original) The method of claim 11 wherein the interactive tool includes:

an option to add, change and/or delete a managed server;

an option to add, change and/or delete a cluster; and

an option to designate a server as part of a cluster.

17.   (Original) The method of claim 16 wherein:

a cluster includes a set of servers that work together to provide scalability and high availability for an application.

18.   (Currently Amended) A machine readable storage medium having instructions stored thereon that when executed by a processor cause a system to ~~allow a user to~~:

provide a user interface, executing on a computer, which can be used to create and update domains that include a plurality of servers;

provide a plurality of domain templates used to create domains, wherein each of the domain templates is stored as an archive file on the computer, and wherein each of the domain templates

is associated with a particular domain,

specifies application and service configuration parameters for its particular domain, and

includes any supporting files that are required for building or extending its particular domain;

~~select~~ receive a script which includes a plurality of commands to create or update a specified domain in accordance with a domain template ~~with the interactive tool~~ associated with the specified domain;

parse the script to determine the specified domain;

retrieve the domain template associated with the specified domain, including the application and service configuration parameters and supporting files in the domain template, and

- 6 -

<u>automatically execute the plurality of commands together with the domain template, to</u> configure [[a]] <u>the specified </u>domain.~~based on the domain template including configuring a~~ ~~database service and a messaging service;~~

~~update the domain based on an extension template;~~

~~wherein the interactive tool includes a silent mode in which a user can configure the~~ ~~domain using a user-defined script that specifies the domain template to be used and~~ ~~customizes information in the domain template according to the user's preferences;~~

~~if the user has defined at least one cluster using the interactive tool then configure the at~~ ~~least one cluster in the domain using a cluster wizard which includes prompting the user to~~ ~~assign managed servers to a cluster in the domain wherein the cluster wizard is displayed;~~

~~configure computers in the domain which includes specifying a name for each computer~~ ~~and specifying node manager information for each computer;~~

~~wherein the extension template is customizable and includes one or more applications,~~ ~~services, and startup/shutdown classes;~~

~~wherein the domain template is customizable; and~~

~~wherein the domain template includes a set of configuration parameters.~~

19.   (Previously Presented) The machine readable storage medium of claim 18 wherein:

the domain includes an administration server and a set of resources and/or services that can be managed as a unit.

20.   (Previously Presented) The machine readable storage medium of claim 18 wherein:

the set of configuration parameters includes at least one of: 1) an application; 2) a server; 3) information related to configuring a database; 4) information related to configuring a message service; and 5) information related to configuring a cluster.

21.   (Previously Presented) The machine readable storage medium of claim 18 wherein:

the domain template is a Java Archive (JAR) file.

22.   (Previously Presented) The machine readable storage medium of claim 18 wherein the interactive tool includes:

an option to designate and/or configure an administration server.

23.   (Previously Presented) The machine readable storage medium of claim 18 wherein the interactive tool includes:

an option to add, change and/or delete a managed server;

an option to add, change and/or delete a cluster; and

an option to designate a server as part of a cluster.

24.   (Previously Presented) The machine readable storage medium of claim 23 wherein:

a cluster includes a set of servers that work together to provide scalability and high availability for an application.

25.   (Currently Amended) A computer readable storage medium, comprising:

a code segment including instructions to provide a user interface, executing on a computer, which can be used to create and update domains that include a plurality of servers;

a code segment including instructions to provide a plurality of domain templates used to create domains, wherein each of the domain templates is stored as an archive file on the computer, and wherein each of the domain templates

is associated with a particular domain,

specifies application and service configuration parameters for its particular domain, and

includes any supporting files that are required for building or extending its particular domain;

a code segment including instructions to ~~select~~ receive a script which includes a plurality of commands to create or update a specified domain in accordance with a domain template ~~with the interactive tool~~ associated with the specified domain;

a code segment including instructions to parse the script to determine the specified domain;

a code segment including instructions to retrieve the domain template associated with the specified domain, including the application and service configuration parameters and supporting files in the domain template, and

a code segment including instructions to automatically execute the plurality of commands together with the domain template, to configure [[a]] the specified domain. ~~based on the domain template including configuring a database service and a messaging service;~~

~~a code segment including instructions to select an extension template with an interactive tool;~~

~~a code segment including instructions to update a domain based on the extension template;~~

~~wherein the interactive tool includes a silent mode in which a user can configure the domain using a user-defined script that specifies the domain template to be used and customizes information in the domain template according to the user's preferences;~~

~~a code segment including instructions, if the user has defined at least one cluster using the interactive tool, to configure at least one cluster in the domain using a cluster wizard which includes prompting the user to assign managed servers to a cluster in the domain wherein the cluster wizard is displayed;~~

~~a code segment including instructions to configure computers in the domain which includes specifying a name for each computer and specifying node manager information for each computer;~~

~~wherein the extension template is customizable and includes one or more applications, services, and startup/shutdown classes;~~

~~wherein the domain template is customizable; and~~

~~wherein the domain template includes a set of configuration parameters.~~

26-34. (Canceled)

35.   (New) The computer based interactive tool of claim 1 wherein the user interface further includes an express option that creates a domain based on the domain template and a plurality of default settings.

36.   (New) The computer based interactive tool of claim 1 further comprising:

an extension template that is stored as an archive file on the computer and that defines a plurality of applications; and

wherein the user interface further

receives a selection of an existing domain,

receives a selection of the extension template, and

deploys the plurality of applications in the extension template to the existing domain.

- 9 -

37.   (New) The method of claim 11 further comprising:

receiving a request for express configuration, wherein the request specifies a domain template; and

creating a domain based on the domain template and a plurality of default settings.

38.   (New) The method of claim 1 further comprising:

providing an extension template that is stored as an archive file on the computer and that defines a plurality of applications;

receiving a selection of an existing domain;

receiving a selection of the extension template; and

deploying the plurality of applications in the extension template to the existing domain.

39.   (New) The machine readable storage medium of claim 18 further comprising:

receive a request for express configuration, wherein the request specifies a domain template; and

create a domain based on the domain template and a plurality of default settings.

40.   (New) The machine readable storage medium of claim 18 further comprising:

provide an extension template that is stored as an archive file on the computer and that defines a plurality of applications;

receive a selection of an existing domain;

receive a selection of the extension template; and

deploy the plurality of applications in the extension template to the existing domain.